

Law Offices
FOLEY & LARDNER
3000 K Street, N.W., Suite 500
Washington, DC 20007-5109
Phone: (202) 672-5300

U.S. PTO
09/134147
08/14/98

TO: Assistant Commissioner for Patents
Box Patent Applications
Washington D.C. 20231

Attorney Docket No.50169/110

(must include alphanumeric codes if no inventors named)

UTILITY PATENT APPLICATION TRANSMITTAL
(new nonprovisional applications under 37 CFR 1.53(b))

Transmitted herewith for filing is the patent application of:

INVENTOR: Wallace T.-Y. TANG

**TITLE: IN-SITU REAL-TIME MONITORING TECHNIQUE AND APPARATUS FOR
DETECTION OF THIN FILMS DURING CHEMICAL/MECHANICAL POLISHING
PLANARIZATION**

In connection with this application, the following are enclosed:

APPLICATION ELEMENTS:

XX Specification - 16 TOTAL PAGES

(preferred arrangement:)

- Descriptive Title of the Invention
- Cross Reference to Related Applications
- Statement Regard Fed sponsored R&D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claims (7 pages)
- Abstract of the Disclosure (1 page)

XX Drawings - Total Sheets 6

XX Declaration and Power of Attorney and Associate Power of Attorney -
Total Sheets 2

 Newly executed (original or copy)

XX Copy from a prior application (37 CFR 1.63(d))

(relates to continuation/divisional boxes completed) - NOTE: Box below

 DELETION OF INVENTOR(S) - Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

XX Incorporation By Reference (useable if copy of prior application
Declaration being submitted)

The entire disclosure of the prior application Serial No. 08/401,229, from
which a COPY of the oath or declaration is supplied as noted above, is
considered as being part of the disclosure of the accompanying application
and is hereby incorporated by reference therein.

 Microfiche Computer Program (Appendix)

 Nucleotide and/or Amino Acid Sequence Submission (if applicable,
all necessary)

 Computer Readable Copy

 Paper Copy (identical to computer copy)

 Statement verifying identify of above copies

ACCOMPANYING APPLICATION PARTS

 Assignment Papers (cover sheet & document(s))

 37 CFR 3.73(b) Statement (when there is an assignee)

 English Translation Document (if applicable)

XX Information Disclosure Statement (IDS) with PTO-1449. Copies of IDS Citations

☐ Preliminary Amendment
☒ Return Receipt Postcard (MPEP 503)
☒ Small Entity Statement(s)
☒ Statement file in prior application, status still proper and desired.
☐ Certified Copy of Priority Document(s) with Claim of Priority
(if foreign priority is claimed).
☒ OTHER: Preliminary Remarks

If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☒ Continuation of prior application Serial No. 08/401,229, filed March 9, 1995, which is in turn a divisional of Serial No. 07/996,817, filed December 28, 1992.

CORRESPONDENCE ADDRESS:

Foley & Lardner Address noted above.
Telephone: (202) 672-5300
Fax Number: (202) 672-5399

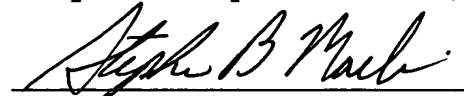
FEE CALCULATIONS: (Small entity fees indicated in parentheses.)

(1) For	(2) Number Filed	(3) Number Extra	(4) Rate	(5) Basic Fee \$790 (\$395)
Total Claims	31 - 20 =	11	x \$22 (x \$11)	121.00
Independent Claims	6 - 3 =	1	x \$82 (x \$41)	41.00
Multiple Dependent Claims			\$270 (\$135)	
Assignment Recording Fee per property			\$40	
Surcharge Under 37 C.F.R. 1.16(e)			\$130 (\$65)	
TOTAL FEE:				\$557.00

METHOD OF PAYMENT:

A check in the amount of the above TOTAL FEE is attached. If payment by check is NOT enclosed, it is requested that the Patent and Trademark Office advise the undersigned of the period of time within which to file the TOTAL FEE. If payment enclosed, this amount is believed to be correct; however, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 19-0741.

Respectfully submitted,


Stephen B. Maebius
Registration No. 35,264

Date: August 14, 1998
Docket No.: 50169/110